

REMARKS

Claims 1 and 4-40 are pending. Claims 2-3 have been cancelled without prejudice or disclaimer and applicants reserve the right to pursue the cancelled subject matter in the future. Claim 1 has been amended to include the recitations of cancelled claims 2-3. Support for the amendment is also located in the specification on page 16, lines 25-26. Claim 11 has been amended without prejudice or disclaimer to remove certain compounds, many of which no longer fall within the scope of amended claim 1. No new matter has been added into the claims.

Response to the Requirement for Restriction and Election of Species

In the Requirement for Restriction set forth in the Office Action mailed July 18, 2008, the Examiner required restriction between the following groups:

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| Group I | Claims 1-12, drawn to products of Formula I; |
| Group II | Claims 13-28, drawn to methods of using the products of Formula I; |
| Group III | Claims 29-32, drawn to a method of measuring acetylated histone concentrations in a biological sample; and |
| Group IV | Claims 33-40, drawn to a method for identifying the pharmacological effect of a histone deacetylase inhibitor in a cell. |

Applicant hereby elect Group I (pending claims 1 and 4-12) for continued examination.

Upon allowance of elected subject matter (*i.e.*, claims 1 and 40-12 drawn to compounds and pharmaceutical compositions comprising said compounds), applicants exercise their right to rejoinder of claims 13-40 directed to methods of using the compounds and pharmaceutical compositions of the elected claims. MPEP § 821.04(b).

A petition for a one-month extension of time and its corresponding fee is being submitted concurrently with this response. Applicants believe that no additional fees are due at this time. However, if a fee is due, please charge our Deposit Account No. 22-0185, under Order No. 14090-00003-US1, from which the undersigned is authorized to draw.

Dated: September 15, 2008

Respectfully submitted,

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